

## ABSTRACT OF THE DISCLOSURE

To lessen the burden of a controller having an IEEE 1394 method or the like in a network requiring the controller. A transmitting system for transmitting data from a transmitting device (51) connected to a predetermined network to a receiving device (52) connected to the network, comprises a first device 53 having a control section for requesting connection management on the network for a data transmission to another device when an instruction for the data transmission is received from the transmitting device (51) or the receiving device (52), and a second device (60) having a control section for executing the connection management for the data transmission based on the request sent from the first device (53).